



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
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7590

06/02/2006

ATTN: John J. Oskorep
One Magnificent Mile Center
Suite 1400
980 N. Michigan Avenue
Chicago, IL 60611

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

John J. Oskorep, Esq. (Depositor's name)
(Signature)
21 August 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/674,849

09/30/2003

Hardayal Singh Gill

HS19-2003-0075US1

4446

TITLE OF INVENTION: THIN DIFFERENTIAL SPIN VALVE SENSOR HAVING BOTH PINNED AND SELF PINNED STRUCTURES FOR REDUCED DIFFICULTY IN AFM LAYER POLARITY SETTING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

NO

\$1400

\$300

\$1700

09/03/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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HEINZ, ALLEN J

2627

360-314000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 John J. Oskorep, Esq.

2 Matthew Zises

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hitachi Global Storage Technologies
Netherlands B.V.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Amsterdam, The Netherlands

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee (No small entity discount permitted)

☒ Advance Order - # of Copies **1 copy**

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **50-2587** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

John J. Oskorep, Esq.

Date **21 August 2006**

Typed or printed name

Registration No. **41,234**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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08/22/2006 TTRAN2 00000007 502587 10674849

01 FC:1501 1400.00 DA

02 FC:1504 300.00 DA

03 FC:8001 3.00 DA

PAGE 2/3 * RCVD AT 8/21/2006 3:44:10 PM [Eastern Daylight Time] * SVR:USPTO-EFXXRF-6/38 * DNIS:2732885 * CSID:3124751850 * DURATION (mm-ss):01-28

**JOHN J. OSKOREP, ESQ. LLC**

ATTORNEY AT LAW

REGISTERED TO PRACTICE BEFORE THE
U.S. PATENT & TRADEMARK OFFICE

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FAX TRANSMISSION COVER SHEET

TO: TELEPHONE:
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COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VIRGINIA 22313-1450

FAX NUMBER:
571-273-2885

FROM:
JOHN J. OSKOREP, ESQ.

RE: U.S. NON-PROVISIONAL UTILITY PATENT APPLICATION ENTITLED:
**THIN DIFFERENTIAL SPIN VALVE SENSOR HAVING BOTH
PINNED AND SELF PINNED STRUCTURES FOR REDUCED
DIFFICULTY IN AFM LAYER POLARITY SETTING**
INVENTOR (S): **GILL**
HITACHI DOCKET NO.: **HSJ9-2003-0075US1**
U.S. ATTORNEY DOCKET NO.: **0107-0033**
USPTO APPLICATION NO.: **10/674,849**
FILING DATE.: **30 SEPTEMBER 2003**

PAGES:
3 (INCLUDING THIS FORM)

OTHER:

ATTACHED PLEASE FIND THE FOLLOWING DOCUMENTS REGARDING PAYMENT OF THE ISSUE
FEE FOR THE ABOVE-REFERENCED PATENT APPLICATION:

- 1) PART B - FEE(S) TRANSMITTAL, AND
- 2) "FEE ADDRESS" INDICATION FORM.

PLEASE FEEL FREE TO CONTACT ME IF YOU HAVE ANY QUESTIONS OR CONCERNS
REGARDING THIS MATTER. THANK YOU.

BEST REGARDS,


JOHN J. OSKOREP, ESQ.

DATE: 21 AUGUST 2006